

LOCKING NAIL

Publication number: JP2002078713 (A)

Publication date: 2002-03-19

Inventor(s): ROBIONECK BERND +

Applicant(s): STRYKER TRAUMA GMBH +

Classification:

- **international:** **A61B17/58; A61B17/72;** (IPC1-7): A61B17/58

- **European:** A61B17/72C

Application number: JP20010224236 20010725

Priority number(s): DE20002012877U 20000726

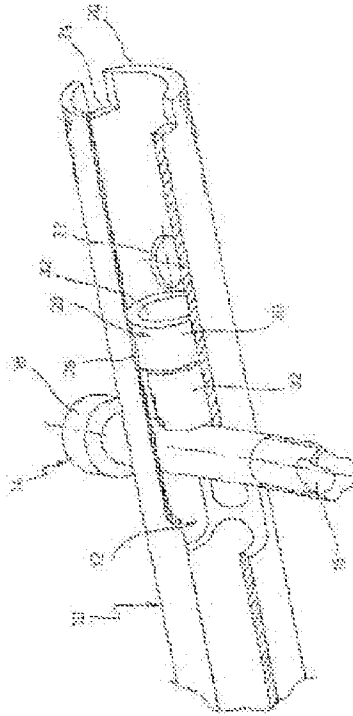
Also published as:

JP3545729 (B2)
DE20012877 (U1)
US2002072748 (A1)
US6579294 (B2)
ES2335340 (T3)

[more >>](#)

Abstract of JP 2002078713 (A)

PROBLEM TO BE SOLVED: To provide a locking nail having a locking member equipped with a male screw part, which is screwed into a female screw and exerts mutual operation upon a bone screw inside an elongated lateral bore to displace this bone screw laterally to a lengthwise axial line inside the lateral bore. **SOLUTION:** In the locking nail, a separate lateral bore (22) for a bone screw (34) is provided between an elongated lateral bore (12) and a terminal part (20) of a shank (10). Concerning the location of a female screw (26), the length of a locking member (28) and the position of the other lateral bore (22), even when a bone screw (14) inside the elongated lateral bore (12) is abutted to the terminal part of the elongated lateral bore (12) facing the shank terminal part (20), the locking member (28) leaves a large space on the other bore (22).



.....
Data supplied from the **espacenet** database — Worldwide